

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	673	342/375	US-PGPUB; USPAT	OR	ON	2005/09/17 11:45
L2	187	342/375 and weight	US-PGPUB; USPAT	OR	ON	2005/09/17 11:45
L3	940	342/375 455/121	US-PGPUB; USPAT	OR	ON	2005/09/17 11:45
L4	270	455/121	US-PGPUB; USPAT	OR	ON	2005/09/17 11:45
L5	12	455/121 and beam and weight	US-PGPUB; USPAT	OR	ON	2005/09/17 11:45
L6	5371	370/342	US-PGPUB; USPAT	OR	ON	2005/09/17 11:45
L7	189	370/342 and weight and beam	US-PGPUB; USPAT	OR	ON	2005/09/17 11:46
L8	41	455/446 and weight and beam	US-PGPUB; USPAT	OR	ON	2005/09/17 11:46
L9	1176	455/446	US-PGPUB; USPAT	OR	ON	2005/09/17 11:46
L10	348	455/63.1	US-PGPUB; USPAT	OR	ON	2005/09/17 11:46
L12	25	455/63.1 and weight and beam	US-PGPUB; USPAT	OR	ON	2005/09/17 11:47
L13	834	342/373	US-PGPUB; USPAT	OR	ON	2005/09/17 11:47
L14	248	342/373 and weight and beam	US-PGPUB; USPAT	OR	ON	2005/09/17 11:47
L15	1225	342/372	US-PGPUB; USPAT	OR	ON	2005/09/17 11:47
L16	346	342/372 and weight and beam	US-PGPUB; USPAT	OR	ON	2005/09/17 11:47
S1	1	("5960349").PN.	USPAT; USOCR	OR	OFF	2005/09/15 08:57
S2	2	("0232618").PN.	USPAT; USOCR; EPO	OR	OFF	2005/09/13 17:52
S3	0	("UK232618").PN.	USPAT; USOCR; EPO	OR	OFF	2005/09/13 17:52
S4	0	("UK2320618").PN.	USPAT; USOCR; EPO	OR	OFF	2005/09/13 17:52
S5	3	("2320618").PN.	USPAT; USOCR; EPO	OR	OFF	2005/09/13 17:52

S6	1	weight near factor near antenna near beam	US-PGPUB; USPAT	OR	ON	2005/09/13 18:02
S7	4	weight near factor same antenna near beam	US-PGPUB; USPAT	OR	ON	2005/09/13 18:11
S8	1165	455/424	US-PGPUB; USPAT	OR	ON	2005/09/13 18:12
S9	2	455/424 and directional near antenna and beam and form\$5 near cell	US-PGPUB; USPAT	OR	ON	2005/09/13 18:25
S10	1165	455/424 adaptive near direction\$3 near antenna	US-PGPUB; USPAT	OR	ON	2005/09/13 18:25
S11	1165	455/424 adaptive near direction\$3 near antenna	US-PGPUB; USPAT	OR	ON	2005/09/13 18:25
S12	1	455/424 and adaptive near direction\$3 near antenna	US-PGPUB; USPAT	OR	ON	2005/09/13 18:26
S13	26	455/424 and adaptive same direction\$3 same antenna	US-PGPUB; USPAT	OR	ON	2005/09/13 18:34
S14	31	455/424 and divid\$4 near cell	US-PGPUB; USPAT	OR	ON	2005/09/14 16:52
S15	1	455/424 and beam near form\$4 near cell and divid\$4 near cell	US-PGPUB; USPAT	OR	ON	2005/09/13 18:35
S16	18310	divid\$4 near (cell antenna near beam)	US-PGPUB; USPAT	OR	ON	2005/09/14 16:10
S17	209	divid\$4 near (cell antenna near beam) and (weight\$4 near factor)	US-PGPUB; USPAT	OR	ON	2005/09/14 16:10
S18	157	divid\$4 near (cell antenna near beam) and (weight\$4 near factor) and equal	US-PGPUB; USPAT	OR	ON	2005/09/14 16:11
S19	8	divid\$4 near (cell antenna near beam) and (weight\$4 near factor) and equal and "455".clss.	US-PGPUB; USPAT	OR	ON	2005/09/14 16:11
S20	0	("2002/0137547").URPN.	USPAT	OR	ON	2005/09/14 16:30
S21	12910	weight\$4 near factor	USPAT	OR	ON	2005/09/14 16:30
S22	63	equal near weight\$4 near factor	USPAT	OR	ON	2005/09/14 16:33
S23	14	equal near weight\$4 near factor and sector	USPAT	OR	ON	2005/09/14 16:34
S24	9	equal near weight\$4 near factor and cell	USPAT	OR	ON	2005/09/14 16:36
S25	8	equal\$4 near sum near weight\$4 near factor	USPAT	OR	ON	2005/09/14 16:36
S26	20	455/424 and weight\$4 near factor	US-PGPUB; USPAT	OR	ON	2005/09/14 18:28
S27	9410	weight near (factor coefficient)	US-PGPUB; USPAT	OR	ON	2005/09/14 18:28
S28	2677	weight near coefficient	US-PGPUB; USPAT	OR	ON	2005/09/14 18:28

S29	127	weight near (factor coefficient) and power and cell and sector	US-PGPUB; USPAT	OR	ON	2005/09/14 18:29
S30	56	weight near (factor coefficient) and power and cell and sector and antenna	US-PGPUB; USPAT	OR	ON	2005/09/14 18:30
S31	56	(weight near (factor coefficient)) and power and cell and sector and antenna	US-PGPUB; USPAT	OR	ON	2005/09/14 18:33
S32	14	determin\$4 near (weight near (factor coefficient)) and power and cell and sector and antenna	US-PGPUB; USPAT	OR	ON	2005/09/14 18:49
S33	0	determin\$4 near sum\$4 near (weight near (factor coefficient)) and power and cell and sector and antenna	US-PGPUB; USPAT	OR	ON	2005/09/14 18:49
S34	2	sum same determin\$4 near (weight near (factor coefficient)) and power and cell and sector and antenna	US-PGPUB; USPAT	OR	ON	2005/09/14 18:49
S35	19	diversity and antenna near element and weight near factor	US-PGPUB; USPAT	OR	ON	2005/09/15 10:02
S36	259	(calculat\$4 determin\$4) near weight near factor	US-PGPUB; USPAT	OR	ON	2005/09/15 10:03
S37	5	(calculat\$4 determin\$4) near weight near factor and antenna near element	US-PGPUB; USPAT	OR	ON	2005/09/15 10:11
S38	37	(weight near factor) same sum\$5 same power	US-PGPUB; USPAT	OR	ON	2005/09/15 10:12
S39	3	("5412686"   "6070086"   "6295289").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/15 10:19
S40	1	weight near factor near antenna near beam	US-PGPUB; USPAT	OR	ON	2005/09/15 13:16
S41	4	weight near factor same antenna near beam	US-PGPUB; USPAT	OR	ON	2005/09/15 13:18
S42	652	455/562.1	US-PGPUB; USPAT	OR	ON	2005/09/15 13:19
S43	14	455/562.1 and weight near factor	US-PGPUB; USPAT	OR	ON	2005/09/15 13:28
S44	49	sum\$4 near weight near factor	US-PGPUB; USPAT	OR	ON	2005/09/15 16:39
S45	1	("6741188").PN.	USPAT; USOCR	OR	OFF	2005/09/15 16:31
S46	211	butler near method	US-PGPUB; USPAT	OR	ON	2005/09/15 16:39
S47	13	bulter near matrix	US-PGPUB; USPAT	OR	ON	2005/09/15 16:40

S48	1192684	determin\$4 near weight (factor coefficient)	US-PGPUB; USPAT	OR	ON	2005/09/15 16:54
S49	327	determin\$4 near weight near (factor coefficient)	US-PGPUB; USPAT	OR	ON	2005/09/15 16:54
S50	501	(determin\$4 calculat\$4) near weight near (factor coefficient)	US-PGPUB; USPAT	OR	ON	2005/09/15 16:55
S51	113	(determin\$4 calculat\$4) near weight near (factor coefficient) and antenna	US-PGPUB; USPAT	OR	ON	2005/09/15 17:10
S52	3	(determin\$4 calculat\$4) near weight near (factor coefficient) and antenna and sum\$5 near weight	US-PGPUB; USPAT	OR	ON	2005/09/16 12:15
S53	95	equal near beam near power	US-PGPUB; USPAT	OR	ON	2005/09/16 12:15
S54	14	equal near beam near power and weight	US-PGPUB; USPAT	OR	ON	2005/09/16 12:15
S55	3	equal near beam near power and weight and antenna	US-PGPUB; USPAT	OR	ON	2005/09/16 12:18
S56	322	455/456.2	US-PGPUB; USPAT	OR	ON	2005/09/16 12:18
S57	1434	455/456.1	US-PGPUB; USPAT	OR	ON	2005/09/16 12:19
S58	0	455/462.1	US-PGPUB; USPAT	OR	ON	2005/09/16 12:19
S59	652	455/562.1	US-PGPUB; USPAT	OR	ON	2005/09/16 12:19
S60	2	455/562.1 and equal near beam near power	US-PGPUB; USPAT	OR	ON	2005/09/16 12:21
S61	1	(("20020086708") or ("6005516")).PN.	USPAT; USOCR	OR	OFF	2005/09/16 12:22
S62	2	(("20020086708") or ("6005516")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/16 12:22
S63	0	S62 and eaqual near beam	US-PGPUB; USPAT	OR	ON	2005/09/16 12:23
S64	0	S62 and equal near beam	US-PGPUB; USPAT	OR	ON	2005/09/16 12:23
S65	0	S62 and equal near power	US-PGPUB; USPAT	OR	ON	2005/09/16 12:23
S66	1	S62 and equal same beam	US-PGPUB; USPAT	OR	ON	2005/09/16 12:23
S67	0	digital near beam near form\$4 and comlex near weight near factor	US-PGPUB; USPAT	OR	ON	2005/09/16 17:47
S68	3	digital near beam near form\$4 and complex near weight near factor	US-PGPUB; USPAT	OR	ON	2005/09/17 11:44